

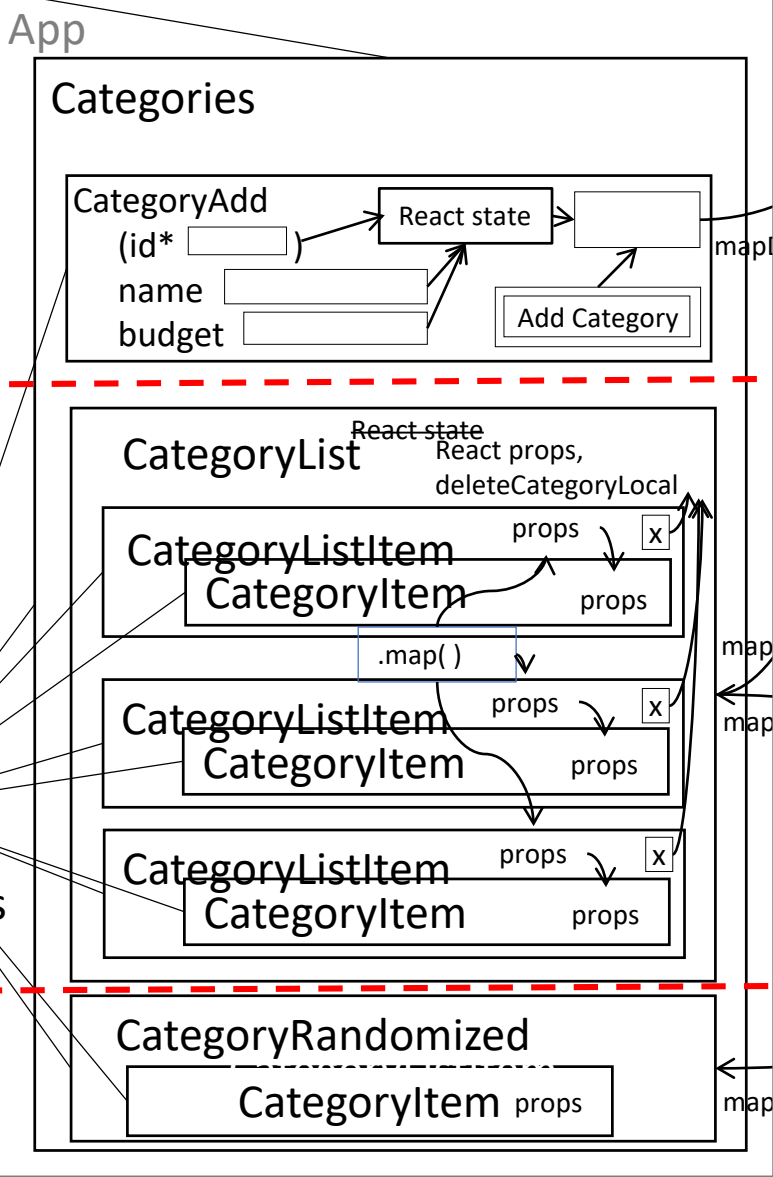
Front-end

Redux

"Front end side temporary data model"

Back-end

View



Dispatch

Action
* Type= name
* Payload=data

mapDispatchToProps

Could be in a different view
View ~ 'page' in a SPA

Store found via root component called App

mapDispatchToProps

mapStateToProps

asynchronous

mapStateToProps

Action handler, dispatching Action creators

Action handler, dispatching Action creators

Action dispatched

Reducers

- ideas()
- categories()

new state

ideas

- categoryList
- categoryCurrent
- isLoading, etc..

Old version of the store state

AJAX

JSON & HTTP
Status Code

REST API Services

(Node)
Express
Joi
Knex
mysql

DBMS

METADATA

DATA

mariadb.haaga-helia.fi

INTERNET

React Components

Next task: Use same programming model and Add delete button to CategoryListItem

* of course later we use id:s generated by the DBMS, not from input fields